

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Jun Koyama et al.	Art Unit	: 2629
Serial No.	: 09/923,433	Examiner	: Amare Mengistu
Filed	: August 8, 2001	Conf. No.	: 9952
Title	: LIQUID CRYSTAL DISPLAY DEVICE, METHOD OF DRIVING THE SAME, AND METHOD OF DRIVING A PORTABLE INFORMATION DEVICE HAVING THE LIQUID CRYSTAL DISPLAY DEVICE		

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

Also, upon reviewing the file, applicants noted that they have not received a complete initialed copy of the enclosed PTO Form 1449 that accompanied an information disclosure statement filed with the application on February 9, 2005. The attached PTO-1449 was returned signed, however, the reference identified as Desig. ID "AQ" was not initialed and it is not clear as to whether the Examiner considered the reference.

It is respectfully requested that the examiner initial the article identified as "AQ" on the attached form PTO-1449 and return the signed document to the undersigned.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. The \$180 late submission fee under §1.17(p) is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 10/2/06

  
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John F. Hayden  
Reg. No. 37,640

**Customer No. 26171**  
Fish & Richardson P.C.  
1425 K Street, N.W. - 11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331  
/adt  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-064001	Application No. 09/923,433
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Jun Koyama et al.	
		Filing Date August 8, 2001	Group Art Unit 2629
(37 CFR §1.98(b))			

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002-0036611	03/28/2002	ISHII			09/06/2001
	AB	2002-0067327	06/06/2002	OZAWA et al.			12/05/2001
	AC	2004-0085269	05/06/2004	MIKAMI et al.			10/28/2003
	AD	2006-0066765	03/30/2006	KOYAMA			11/16/2005
	AE	2006-0098003	05/11/2006	KOYAMA et al.			12/19/2005
	AF	4,636,788	01/13/1987	HILBRINK			01/19/1984
	AG	4,752,188	06/21/1988	GUREGA			07/24/1987
	AH	5,376,944	12/27/1994	MOGI et al.			05/17/1991
	AI	5,977,940	11/02/1999	AKIYAMA et al.			03/06/1997
	AJ	6,580,454	06/17/2003	PERNER et al.			11/18/1998
	AK	6,583,775	06/24/2003	SEKIYA et al.			06/15/2000
	AL	6,636,191	10/21/2003	COK			02/22/2000
	AM	6,693,616	02/17/2004	KOYAMA et al.			02/14/2001
	AN	6,730,966	05/04/2004	KOYAMA			11/29/2000
	AO	6,731,272	05/04/2004	HUANG			01/22/2001
	AP	6,753,834	06/22/2004	MIKAMI et al.			08/22/2001
	AQ	6,775,246	08/10/2004	KURIBAYASHI et al.			09/21/2000
	AR	6,819,317	11/16/2004	KOMURA et al.			10/20/2000
	AS	6,940,482	09/06/2005	ISHII et al.			06/27/2002

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AT	EP0 717 445	19 JUN 1996	EUROPE			In English	
	AU	JP08-241048	17 SEP 1996	JAPAN			Abstract	

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AV	

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.